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**Form PTO-1449  
U.S. DEPARTMENT OF COMMERCE (Rev. 7-80)  
PATENT AND TRADEMARK OFFICE**

**LIST OF INFORMATION CITED BY APPLICANT**  
(Use several sheets if necessary)

ATTORNEY DOCKET NO.: 13172.0001U1	SERIAL NO. 09/514,113
APPLICANT: Dean et al.	
FILING DATE: February 28, 2000	GROUP: 1655

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

B7f	B1	WO 98/14610	04/09/98	The Perkin-Elmer Corporation			
B7f	B2	EP 0866071A2	09/23/98	F. Hoffmann-LA Roche AG			

**OTHER PUBLICATIONS (including Annual, Title Page, Periodicals, Pamphlets, Etc.)**

EXAMINER: B. V. Srinivasan DATE CONSIDERED: 7-8-2003

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE  <b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use several sheets if necessary)		ATTORNEY DOCKET NO.: 13172.0001U1		SERIAL NO. 09/514,113 CONFIRMATION NO. 9257			
		APPLICANT: Dean et al.					
		FILING DATE: February 28, 2000		GROUP: 1634			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLAS S	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>B.L.</i>	C1 5,854,033	Dec. 29, 1998	Lizardi				
	C2 6,124,120	Sep. 26, 2000	Lizardi				
	C3 6,143,495	Nov. 7, 2000	Lizardi et al.				
	C4 6,183,960	Feb. 6, 2001	Lizardi				
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<i>B.L.</i>	C8 6,344,329	Feb. 5, 2002	Lizardi				
<b>NON-PATENT DOCUMENTS</b>							
<b>OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, etc.)</b>							
<b>RECEIVED</b>							
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TECH CENTER 1600/2900							
EXAMINER: <i>B.L. Lizardi</i>	DATE CONSIDERED: <i>7-8-2003</i>						
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>LIST OF INFORMATION CITED BY APPLICANT</b> (Use as many sheets as necessary)				Complete if Known Application Number   09/514,113 Filing Date   February 28, 2000 First Named Inventor   Frank B. Dean Group Art Unit   1634 Examiner Name   Bradley L. Sisson				
<b>U.S. PATENT DOCUMENTS</b>								
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
<i>B.L.S.</i>	D1	5,866,336	02/02/99	Nazarenko et al.	—	—		
	D2	5,876,924	03/02/99	Zhang et al.	—	—		
	D3	5,942,391	08/24/99	Zhang et al.	—	—		
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	D10	6,323,009 B1	11/27/01	Lasken et al.	—	—		
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No			
<i>B.L.S.</i>	D11	EP 0 745 690 A2	12/04/96	The Public Health Research Institute of the City of New York, Inc.				
	D12	WO 00/71562 A1	11/30/00	The Public Health Research Institute of the City of New York, Inc.				
	D13	WO 97/19193	05/29/97	Yale University				
	D14	WO 99/31276	06/24/99	Nexstar Pharmaceuticals, Inc.				
<b>NON-PATENT DOCUMENTS</b>								
Examiner's Initials	Cite No.	Non-Patent Citations (Include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)						
<i>B.L.S.</i>	D15	Baner et al. Signal Amplification of Padlock Probes by Rolling Circle Replication, <i>Nucleic Acids Research, Oxford University Press, Surrey</i> , 26(22):5073-5078 (1998), XP002112357						
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	D19	Nuovo, et al. In Situ Amplification Using Universal Energy Transfer-labeled Primers, <i>The Journal of Histochemistry &amp; Cytochemistry, The Histochemical Society, Inc.</i> , New York, New York 43(3):273-279 (1999), XP008002684						
	D20	Schweitzer et al. Immunoassays with Rolling Circle DNA Amplification: A Versatile Platform for Ultrasensitive Antigen Detection, <i>PNAS</i> , 97(18):10113-10119 (August 29, 2000)						
	D21	Schweitzer et al. Multiplexed Protein Profiling on Microarrays by Rolling-Circle Amplification, <i>Nature Biotechnology</i> , 20:359-365 (April 2002)						
	D22	Tyagia et al. Molecular Beacons: Probes that Fluoresce upon Hybridization, <i>Nature Biotechnology</i> , 14:303-308 (March 1996), XP000196024						
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